Gravatt, Dan

From:

Singletary, DeAndre

Sent:

Thursday, April 25, 2013 8:38 AM

To:

Tapia, Cecilia; Hammerschmidt, Ron; Sanders, LaTonya

Cc:

Gravatt. Dan

Subject:

FW: ACTION REQUIRED: Sen. Roy Blunt - West Lake Landfill Update Request

Importance:

High

Since this did not go out yesterday, I slightly revised the response to question 3 by adding an introductory statement to clarify that PZ-109-SS is a monitoring well.

DeAndre Singletary, Chief Missouri / Kansas Remedial Branch U.S. EPA Region 7 **Superfund Division** 11201 Renner Blvd Lenexa, Kansas 66219 P - (913) 551-7373

F - (913) 551-9373

From: Singletary, DeAndre

Sent: Wednesday, April 24, 2013 4:26 PM

To: Sanders, LaTonya

Cc: Hammerschmidt, Ron; Tapia, Cecilia

Subject: FW: ACTION REQUIRED: Sen. Roy Blunt - West Lake Landfill Update Request

Importance: High

See responses in red.

DeAndre Singletary, Chief Missouri / Kansas Remedial Branch U.S. EPA Region 7 **Superfund Division** 11201 Renner Blvd Lenexa, Kansas 66219 P - (913) 551-7373 F - (913) 551-9373

From: Sanders, LaTonya

Sent: Wednesday, April 24, 2013 3:37 PM

To: Singletary, DeAndre Cc: Tapia, Cecilia

Subject: ACTION REQUIRED: Sen. Roy Blunt - West Lake Landfill Update Request

Importance: High

Hi DeAndre:

I received the following questions from Sen. Blunt's office.

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I know that Dan is out on furlough status until tomorrow.

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Can you provide answers to the questions below?

They have asked for a quick turnaround.

Thanks.

From: DeGregorio, Kerry (Blunt) [mailto:Kerry_DeGregorio@blunt.senate.gov]

Sent: Wednesday, April 24, 2013 3:23 PM

To: Sanders, LaTonya

Subject: RE: West Lake Landfill Update Request

LaTonya,

After reading your email, I reread the West Lake Landfill file.

I have a couple of questions.

- We were told there would be a quick return on the data from the EPA plane testing. What is the delay in the
 release of the information? Although the ASPECT plane was able to perform an instant analysis during the
 flyover, the results still have to go through quality assurance to attest to their validity. A report is being
 generated to assist in communicating the complex results associated with this activity. EPA will release this
 report in May.
- 2. In your previous risk assessments was there a risk assessment for a underground fire at this site? EPA has not addressed the subsurface smoldering event (underground fire) in previous risk assessments.
- 3. I have heard at meetings that the EPA water tests found radioactivity within 100 feet of the underground fire. Could you give me a clarification on that point? PZ-109-SS is a monitoring well that was sampled last July and did have some detections of dissolved radium. While PZ-109-SS is on the north edge of the Former Active Sanitary Landfill cell, its actual distance from the edge of the "fire" is not known with any certainty due to uncertainty in the fire's perimeter. It is likely more than 200 feet from the fire, based on a depiction provided by MDNR at EPA's January public meeting. It is important to note that this well is outside of the waste mass of the Former Active Sanitary Landfill. Additionally the well contained 5.3 pCi/L of dissolved radium which is only slightly above the Maximum Contaminant Level of 5 pCi/L. The Maximum Contaminant Level is the legal limit of a certain contaminant that drinking water may contain as regulated by the Safe Drinking Water Act. There are no consumers of the ground water contained within the landfill.
- 4. Who determines when air levels are no longer safe for residents? Concerns related to air and odor are being addressed by health agencies such as the Missouri Department of Health and Senior Services.
- 5. Who is responsible for an evacuation plan if warranted? The Pattonville Fire District / local responders will be responsible for implementing an evacuation plan if such is warranted.

I would appreciate a reply as quickly as possible as we have a meeting scheduled with the residents.

Thank you for your assistance.

Best,

Kerry

Hi Kerry,

We have no updates at this time.

We are in the planning stages of scheduling regular updates (as needed) for all elected officials concerning West Lake Landfill.

I will keep you posted.

Thanks.

LaTonya E. Sanders Congressional Liaison

U.S. Environmental Protection Agency, Region 7 Office of the Regional Administrator Office of Public Affairs 11201 Renner Boulevard Lenexa, Kansas 66219

913-551-7555 sanders.latonya@epa.gov

From: DeGregorio, Kerry (Blunt) [mailto:Kerry DeGregorio@blunt.senate.gov]

Sent: Tuesday, April 16, 2013 11:06 AM

To: Sanders, LaTonya

Subject: West Lake Landfill Update Request

Good morning LaTonya,

The Senator is requesting an updated briefing from the EPA on the West Lake Landfill. He has instructed that I follow up on a monthly basis unless we have received a recent update.

I would be glad to receive the briefing by email.

Thank you for your assistance in this matter.

Best regards,

Kerry J. DeGregorio U.S. Senator Roy Blunt St. Louis District Office 7700 Bonhomme Ave Clayton MO 63105 Ph: 314-725-4484

Fax: 314-727-3548

